Bruhat Bangalore Mahanagara Palike
Excecutive Engineer Yelahanka Project Division

Name of Work: Maintenance of Crematorium, Burial groound and office maintenance in Ward no. 03

Est Cost : 2,50,000/-

DETAILED QUANTITY CALCULATION & COST ESTIMATE

Item No.	Description	Unit	No.	Length, m	Width, m	Depth, m	Quantity	Rate, Rs	Amount, Rs
A	**Civil Works**								
1	KSRRB M200-10.1. **Clearing and grubbing road land** including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications. I. By Manual Means: A. In area of light jungle. MORTH Specification No. 201. (P.No.138, I.No.18.13 of PW, P&IWTD SR 2018-19)								
	Basic Rate	77458.00							
	Add Area weightage of 6%	4647.48							
	Sub Total	82105.48							
	Total Area	**Ha**	1	100.00	60.00		6000.00		
							0.60	**82105.48**	**49264.00**
2	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications. Specification No. 301. (P.No.143, I.No.19.1 of PW, P&IWTD SR 2018-19)								
	Basic Rate	130.00							
	Add Area weightage of 6%	7.80							
	Sub Total	137.80							
	load unloading 12km lead & lift	87.72							
	Total	225.52							
	Lowering & Levelling	**Cum**							
	Total Area, consider 40%		0.4	100.00	60.00	0.20	480.00		
	Debris		4	10.00	3.00	0.45	54.00		
							534.00	**225.52**	**120428.00**
3	Providing and fixing granite benches as per design, specification and fixing as per the directions of the engineer in charge.								
	Data Rate	10550.00							
		Unit	5				5.00		
							5.00	**10550.00**	**52750.00**
								Total Cost of Construction, Rs.	**222442.00**
								12% GST	**26693.04**
								Rounding Off, Rs.	**864.96**
								Total Project Cost, Rs.	**250000.00**

Certificate

1. The workspot was inspected and works is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike limits.
3. The rates adopted based on the PWD SR,Bangalore circle for year 2018-2019.and Data Rates

Assistant Engineer,
Yelahanka Project Division

Asst. Exec. Engineer,
Yelahanka Project Division

Executive Engineer,
Yelahanka Project Division
22/2/19

Administrative Approval
Accorded For Rs 2.5 Lakhs only
Head of A/C P-3291
CER NO : 43 Dt: 22/02/19
E.E. (Project) 22/2

Technical Sanction
Accorded For Rs 2.5 Lakhs only
Head of A/C P-3291
CER NO : 17 Dt: 22/02/19
E.E. (Project) 22/2

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